

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method for delay control adjustment in the uplink direction in a cellular telecommunications network comprising a plurality of functionally interconnected nodes for transmission of data, characterized in that wherein said method comprises sending, by at least one first node of said plural nodes, sends (130) a timing adjustment command to at least one second node of said plural nodes which requests said at least one second node to adjust the sending time of uplink data packets, if at least one uplink data packet sent by said at least one second node arrives at said at least one first node at a point in time, which point in time is outside a predefined time period, and wherein said functional interconnected nodes are hierarchical in that at least one node functions as precedes said at least one first node in view of at least one node preceding it in the uplink direction in the network structure, and as at least one node follows said at least one second node in view of at least one node following it in the uplink direction in the network structure.
2. (currently amended) A method according to claim 1, characterized in that wherein at least one of said at least one second node is a base station (20).
3. (currently amended) A method according to claim 1, characterized in that wherein at least one of said at least one first node is a protocol control block (32) of a radio network controller.
4. (currently amended) A method according to claim 1, characterized in that wherein at least one of said nodes is a combining unit (33).

A2

5. (currently amended) A method for delay control adjustment in the downlink direction in a cellular telecommunications network comprising a plurality of functionally interconnected nodes for transmission of data, characterized in that wherein said method comprises sending, by at least one second node of said plural nodes, sends (230) a timing adjustment request command to at least one first node which requests said at least one second node to adjust the sending time of downlink data packets, if at least one downlink data packet sent by said at least one first node arrives at said at least one second node at a point in time, which point in time is outside a predefined time period, and wherein said functional interconnected nodes are hierarchical in that at least one node functions as precedes said at least one second node in view of at least one node preceding it in the downlink direction in the network structure, and as at least one node follows said at least one first node in view of at least one node following it in the downlink direction in the network structure.

6. (currently amended) A method according to claim 5, characterized in that wherein at least one of said at least one second node is a base station (20).

7. (currently amended) A method according to claim 5, characterized in that wherein at least one of said at least one first node is a protocol control block (32) of a radio network controller.

8. (currently amended) A method according to claim 5, characterized in that wherein at least one of said nodes is a splitting unit (33).

9. (currently amended) A system in a cellular telecommunications network for controlling delays between a radio network controller and at least one base station, characterized in that the said system comprises comprising:
a radio network controller for controlling the transfer of data,

at least one intermediate node (33) for forwarding data in the network, which at least one intermediate node ~~node~~ is functionally connected to said radio network controller, and

a base station (20) for sending and receiving data, which base station is functionally connected to said at least one intermediate node, ~~and in that,~~

A2
wherein said radio network controller is arranged to send a timing adjustment command to at least one of said at least one intermediate node as a response to reception of at least one data packet from said at least one of said at least one intermediate node after a predetermined time period, and said at least one intermediate node is arranged to send a timing adjustment command to said base station as a response to reception of at least one data packet from said base station after a predetermined time period, each timing adjustment command comprising a request to adjust a sending time of data packets.

10. (currently amended) A system according to claim 9, characterized in that wherein said base station (20) is arranged to send a timing adjustment request to at least one of said at least one intermediate node (33) as a response to reception of at least one data packet from said at least one of said at least one intermediate node after a predetermined time period.